

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard C. Foss

Continuation Application of

Application No.: 10/278,195

Filed: October 22, 2002

For: Wide Databus Architecture

<p>Date: <u>10-22-03</u></p> <p>EXPRESS MAIL LABEL NO. <u>EV215729480 US</u></p>
--

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
- ☐ under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
 - ☐ Copies of the cited references are enclosed.
 - ☐ Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
 - ☒ Copies of the cited references are enclosed except those entered in prior applications, U.S. Application Nos. 08/226,034, 08/986,358, 09/761,297 and 10/278,195, to which priority under 35 U.S.C. 120 is claimed. [The earlier applications contain copies of the cited references.]
 - ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
 - ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

_____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By


James M. Smith

Registration No.: 28,043

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 10/22/3

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION October 22, 2003 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2037.1003-013	CONT. OF APPLICATION NO. 10/278,195	
	APPLICANT Richard C. Foss		
	FILING DATE	CONFIRMATION NO.	GROUP

U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA	4,208,730	06-17-80	Dingwall et al.
	AB	4,558,435	12-10-85	Hsieh
	AC	4,920,517	4-24-90	Yamauchi et al.
	AD	4,926,382	05-15-90	Sakui et al.
	AE	5,258,957	11-02-93	Seta et al.
	AF	5,280,450	01-18-94	Nakagome et al.
	AG	5,353,255	10-04-94	Komuro
	AH	5,361,233	11-01-94	Kotani
	AI	5,742,544	04-21-98	Foss
	AJ	5,226,139	07-1993	Fujishima
	AK			
	AA2			
	AB2			
	AC2			
	AD2			
	AE2			
	AF2			
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			

EXAMINER	DATE CONSIDERED
----------	-----------------

PTO-1449 REPRODUCED

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
October 22, 2003

(Use several sheets if necessary)

 ATTORNEY DOCKET NO.
2037.1003-013

 CONT. OF APPLICATION NO.
10/278,195

 APPLICANT
Richard C. Foss

FILING DATE

CONFIRMATION NO.

GROUP

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
	AL	0 503 504 A2	09-16-92	Europe		
	AM	0 359 203 A2	03-21-90	Europe		
	AN	61-48194	03-08-86	Japan	X	
	AO	1-241093	09-26-89	Japan	X	
	AP	4-30385	1992	Japan		
	AQ	63-46696	1988	Japan		
	AL2					
	AM2					
	AN2					
	AO2					
	AP2					
	AQ2					
	AL3					
	AM3					
	AN3					
	AO3					
	AP3					
	AQ3					
	AL4					
	AM4					
	AN4					
	AO4					
	AP4					
	AQ4					
	AL5					
	AM5					

EXAMINER

DATE CONSIDERED

PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION October 22, 2003 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2037.1003-013	CONT. OF APPLICATION NO. 10/278,195	
	APPLICANT Richard C. Foss		
	FILING DATE	CONFIRMATION NO.	GROUP

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Inoue, Michihiro et al., "A 16-Mbit DRAM with a Relaxed Sense-Amplifier-Pitch Open-Bit-Line Architecture," IEEE Journal of Solid-State Circuits, Vol. 33, No. 5, October 1988, pp. 1104-1112.
	AS	
	AT	
	AU	
	AV	
	AW	
	AX	
	AY	
	AZ	
	AR2	
	AS2	
	AT2	
	AU2	
	AV2	
	AW2	
	AX2	
	AY2	

EXAMINER	DATE CONSIDERED
----------	-----------------